
co-tponsorad by ifentard computer arts soclety
robert metim: "arkim frultfut questions"
emlly dubols: "woven muslit", tharring tha foom ond the ployer pions x电 pressmon: "wat paint", © fitm
kevin offarrell: "bionics: learning from nafurol itructures"
free - opon to all * bring foitends - bring ort to shore
forum room, meyer library, stanford
for diractions, see calendor on next pape.
december 3
2-5:30

## CALENDAR



# RESOURCE LIST <br>  

$\mathrm{Nmw} \mathrm{Yeit;} \mathrm{Preqer;}{ }^{172}$



Levibat in New Yorkimeditblan iTs
 *igived - 1017

New Fark; Get. Bratillon '65 thru'7
Nuw Varky Oncheringy '74


 Promy '74
Mombon © Naw Yorla Colorides Umiv.

Moominjurn © Lowtong indien Undv.




- a wholite for ghtrant
** - milited to promelny misitructuro











The Huepen lody, Jonethen Miller (of The Tomy in Ounelon)
 men boily delifined by Devid tolhen. (Cmyod, they oup enll) Viking, N,Y. \$16.95 Hict eut :







 \$25, Vol. II mat diolit \$15.
 Fawirs, 1 ill, $8 \mathrm{FB}_{3}$,



 51.0 年

## MEMEERS IN THE NEWS

At a Mational tholoneat for the Arta Coutierace fald is Ew Orlean hlotet
 on a panol and rpoke an the role of artifitip
 reporte trat the stote of california 4 을 etodying the idal of entting up purnupa thre＂hrte furmor schoole＂for peundelay

 cat to bor the opact proyring，
 connections betwen goologlapl saditgot and yirual art eill be prolifelet in wol
 whould be cat in Roowner．
sdill athip apoke on behalf of Ym－1 orlate en parat of the amoxion fortiaty Cronantien ahout Ethicni tperativin the Horld Commantry of Faientiate＋Othim Jutt rwosived the nixth eciantinic papar br Orlow，deot 50 pages in mapiah，


## 

 ehat for exyacile to thay are being viennd in alide projeetor with politrised 11 ght， pleme esil Trity myrh Tempun．Whe and Ler friands will try tha keannipey and report in＊future nwwilettit．

## MAILING LIST UPOATE

## Addreat Changes

bvid mona
R10 Mall
Boblatolyer ts．

（212） $31-19$（4）
enowtel art，tewinn，
conguter arl

Prath Diatritith
671 PIIME Avi．
Long exton，in moll
（23） 41 （507）


B＋C．Wrivelof

Hefneal bhartied
P．ㅁ．Ean 12p

417－460

Tere－all
olyaidian th shlus

## New Menbert


506 CNOM belw
其相tord．©
itiondith（home）

Eluill tmanieq
Vernon $1+04$
4681 Flpelait Mr．
A
（312） 4 （1－35 ${ }^{2}$ ）
Hallited tes juentry
ES4 Mandatios
$24)^{2}$ soqual low
10t Anteal，en 51510

Alforyath yinlntion，
EMos wrofisectotit
eiproter ytiphld
Tranit Garte
114 wiele triv


|  |  |
| :---: | :---: |
| ＋ |  |
| 1418 crit mit | Dr，Motueth Soter |
|  |  |
|  |  |
|  | －－9＋14\％－vola |
| 0 Nin M， | 1．Vas Bencls |
| ํatieler，쓴 |  |
| 10 | ［連11412－3295 |
|  |  |
|  | Imede Wioter Mriaw |
|  |  |
| oonplers plisut chinkint | Tapti， |
| －Gevel 1 |  |
| 104 Itpl |  |
|  |  |
|  （14）13） | $\text { 植 } 1-1376$ |
| evipewnt min | ceetertirichiler， |
|  | Forcowrip 7 |
| t－ly H．trote | Asuma Furter |
| Wimar 3nsy | P0 Tom 7it |
|  |  |
| 417－112\％ |  |
|  |  |
|  | Gmorve midted |
| Flator mepom |  |
| －\＄14 | （4才－491\％ |
|  |  |
|  |  |
|  | Pothe 10117 |
| P015 |  |
| Hrblet Prach |  |
|  | setfity Therna |
|  |  |
| C4， 61 | ang Fituclicor，Ch TH124 |
| let | ＋112－996？ |
| ＋17 | Jeaie Mantiel |
|  | －1 trjumor |
| 1717363－384 | Hat mater，ct Md00 |
|  | 343－2073 |
|  | capuallution，materital |
| cortela Tatiey，ct 9 ders | Hitiectic tiow min |
| cilimy |  |

H1 crowsurneler，Ch 4471
Dr．Nonterth Elatio
141 chere

30-122
movereal ar
1 mel Fimer
00 Mr

Hat Try
ettela valiey, en sumas
14073
pasatiay, dicialy drelen.
4
2 200 gredte Dit

(400)25)-4583


1-2
D. Man 3439

4)-1181

Fletor Mesmert
re
Heterer fer © Cl ITM
121512t-1219

yparcetion frow tin
mblate Proct
Tily alieno

mat ther
Mar meltor mes.
Fetal oㅏㅇ, can


(31-1[T)

## ABOUT THE ARTISTS

Scolt Klm is ta the procena of fawetiong $\therefore$ PhD at stanford chllod "Colportery and Graphle Desigh, " being tererch for now visual metephory on which to bare compoter interfiacen. In seheol, Ethe been plotiong With computar typoqraphy, masic, and enthanarict outside of mehool he has bon working with my oltrical cailiquapley, palyharia, educhtion vinet gankw, the other Hymatithetie iangination twigters.

The lettering for this month's Yon
 relating the meaning and vriting of a mocd. In thin cast, "proctene" is betme rionet not at a Etatic ward, but se a itingle mhap changing from one form into anothor, ocher
 Invifisloni. afo bolint Rede availole EhFough Look Twice, Eom sass7. Pajo Alto,
 of producin the tixit deteleg.

Kenneth Knowiton etwaled emplaeriat at Corrall and Mrz. hftar grapontion bo Hpont 20 youty workifact at Boll cotbe in Now Jerncy and them ha moved to 相II is Pale Mito. Wow mogeltom wozle at via Fideo in Jantin clime.

Ovit the cobre of hif enredx; linowleon Hall invented bix oomjutw labqugen end varioun hapdonge idan includime a keluthond with elgn 2 anquage recogalition for the thal.

Wh has axplord the obpputer as a teal for art from mony ifitermet anglen, ons of che roint inportent of which has mbw obputer animatlos, For hin files, ta man collaborated wish meah people 0
 P-anuel chant,

Ghout tho Groueho piece, Sowitas may, "In maning pletures out of doblhon, purpose 10 ko mite thingi whiek mre inttiguing both parioptwally and Intellectually. Fercoptumily beseause ie clean range you don't see the piatare nfixily es mali an froe far may. Is fact the portrait my not owin to xeogpisible. Thic is quite the oppesite of the penerelly hele notion that by gettiag ulomer to coothing yous ind it pettex.
"Intelinotlsel2T, beeause of the cerver ocosoteinte 2 haver choern. It I had phoven to coanibalise any $n$ u-bar of enta of focinces to get jutht the orate viliah a partiaulde pietura emont so pall fors or If I Were to att the fomipoes in thalif, to Hef the madt with lote of epoct whare lly pleture is light. ete. . it moula be miple mktar. But, choosing an Ito bo
 efte, without outting thet, palons it a interentlag problin. I Brw proyretion nomputer to provore in optifel plen boy com case. I letiot te to you to poodir Jutt what I $n$ anking the enopotitr to do. *

In apite of his inwolngmat vith eonpater praphice of vimul tool, he rematas Greptic about whethar the pwodrecte of poch Mark qualiflele urt. fodmed, Lbat il




Vraniog thotilk swtersed to school to

 pote, kalmoot, than to the kudolph flatefler fohool of betigh, fin frentiecs.管 lotter emphanised the fondmintal of color and datifn at ation then other ectoobll were iquorise it. Hase it vee bere thet ehe int Maye Bavien, who pudicted chat whersid pot booked on olik servenily whiph ohe thoupht will abourd.
"I thoeptet thet wes ridiaulous. \& feted coripriptiy, with itin bowie polwhate. Hett it turns oft that stuk hat whe doing with witer beges tyes on clath wie viry dany ob En " the realis.

■isiji set po jolfet ekgals mitth Weyme It 197. Her enginear-boriptor hubbend balle fork af the hardurart. Bro elsjoy -llkacrean begituit, after hiting workfed oft atiolen, she can mive inntiarebla thriatioget obler ocmbinetiont ont evarlayt. leafdgy hor artwork, ale bleo printi and tyes gnted yurdige for fanhion
 privathly "to mopport her art habit."
thoot her vort she beyre, "I nafoy Abstacting whinas toviturte from natrora, moctis, colounte, tathers, doviropir, and in thiE onen the wisteris in gy buchyard. i teok a pheture, had t ttot mude, vorkma by luad with ink on paper fiom the atilt in pery Iarga meala for aaremprititimp on Fabrie. sing I al miveroiking in minigtura pittern supeati, thin men reatsetion of the wieterie print will guctuon ent garise, either for ecravaprinting on papar or on fabrie.
 art ingiudec in her ahow at min plope


## SIGGRAPH, DIGICON CONFERENCE NOTES

## Br Elemar Enat

 Jaly in bakroit Ior 20,000 propilo. Porimy


 in Wre buy that weo ropitrghes is folko an Nuhyoom.

There wate t © quformation on blecrfonie mymelt, primenti.
 it tha Fondory" enilibit Mall. Rot cho


 in+pples vinletinl oowrat motes. ocher




 there to get trainding on the oynterg.






 pepis rophise et ifo art mon in tha phliory, Thy fuzt oblor sataloy her Eu-



 of the Pugitinl Artit mparmoned by kiva
 In Vanegeting dneling iugqut. Tor tha 600
 Eationn of both manic and met, wici ellian, foppen and fistin of mach recont warl.



 shou wan wnali, but exhubitori wire able te apmat mox tien mpiaining thair producem.


 Thlecomonrt" with masic onpowed and plerpi for the oocmaton on Fairilght CaI moin
 onving tisjx in Tolug and Morkis



 biment tever the elstophates.

 Limhed hy op piveary, Marking goptchyF









Frow hpeh somferneget the manneg te




 yent tive to 8






Itrould my

() a yete memberitip. 510 is encloud.

fow bow fan Preneives and Palo Ala, is is thelend


FIRST CLASS
Roturn Poptope Guaruitwed
Addrati Comtection Requetod

